

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	118/621 and (voltage block)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/29 07:39
L2	1695	(voltage block) and switch	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 07:42
L3	1853	(voltage block) and (liquid or fluid or flow)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 07:45
L4	33	(voltage block) and (slider)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 07:46
L13	182	US-20070181716-\$. DID. OR US-3599665- \$.DID. OR US- 4533889-\$.DID. OR US-4566713-\$.DID. OR US-5082155-\$. DID. OR US-5685470- \$.DID. OR US- 6117320-\$.DID. OR US-6207051-\$.DID. OR US-6572356-\$. DID. OR US-6572764- \$.DID. OR US- 6669397-\$.DID. OR US-6997098-\$.DID. OR US-7343931-\$. DID. OR US-7461607- \$.DID. OR US- 7465189-\$.DID. OR US-20020090409-\$. DID. OR US- 20030064664-\$.DID. OR US-20050091973-\$. DID. OR US- 20070039535-\$.DID. OR US-20070272314-\$. DID. OR US-4139019- \$.DID. OR US-	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:37

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L14	649	(selector valve) and \$spray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:53

L15	457	(selector valve) and \$spray and (switch or cross)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:53
L16	3366	(selector valve) and block	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:54
L17	2	(selector valve) and (voltage block)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:54
L18	2299	(selector valve) and (slide\$ or shuttle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:55
L19	151	(selector valve) and (slide\$ or shuttle) and spray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:55
L20	154	(selector valve) and (slide\$ or shuttle) and \$spray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 08:56
L34	9	(crossover valve) and (slide\$ or shuttle) and \$spray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:13
L35	2275	hydraulic and valve and crossover	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:13
L36	1340	hydraulic and valve and crossover and (shift or slide\$ or shuttle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:14
L37	710	251/205	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:24

L38	13232	"251" and (slider or shuttle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:25
L39	100	"251" and (slider or shuttle) and four-way	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:26
L40	486	four way reversing valve	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:36
L41	15	(four way reversing valve) and \$spray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:36
L42	374	((four adj way) near valve) and \$spray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:36
L43	374	((four way) near valve) and \$spray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:48
L44	5190	"251" and electrospray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:48
L46	10	"251".clas. and electrospray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:48
L47	366	(voltage block) and valve	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 10:50
L48	38	(scharfenberger near2 james).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 11:03

L50	3	"20060273185"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/29 11:08
S1	2957	voltage block	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 11:39
S2	0	voltage block and electrospray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 11:39
S5	145	voltage block and spray	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 11:40
S6	8	"5725150".pn. or "5787928".pn. or "4304529".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 13:34
S7	56	((YASUSHI) near2 (YOSHIDA)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/09/28 13:50
S8	4	((MASAHITO) near2 (OHNO)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/09/28 13:51
S9	2	((HIDETOSHI) near2 (KAMARU)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/09/28 13:52
S10	4	"5632816".pn. or "5725180".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:17
S11	130	(harold near2 allen).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:17
S12	4	"4304529".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:20

S14	276	voltage block and slid\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:51
S15	1	voltage block near slid \$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:51
S16	18	voltage block same slid \$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:51
S17	34	voltage block same (slid\$ or shuttle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 14:53
S18	4	"4884752".pn. or "4792092".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:15
S19	1108	239/690 or 239/691	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:28
S21	0	(118/621 or 239/690 or 239/691 or 239/3 or 239/708) and (voltge near4 block)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:30
S22	0	(118/621 or 239/690 or 239/691 or 239/3 or 239/708) and (voltge block)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:30
S23	856	118/621	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:30
S24	631	118/621 and conduct\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:31

S25	234	118/621 and conduct\$ and (switch or valve or shuttle)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:31
S26	182	118/621 and isolat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:49
S27	72	("1655262" "2547440" "2673232" "2814551" "3098890" "3122320" "3291889" "3450092" "3838946" "3893620" "3933285" "3934055" "4017029" "4020866" "4030860" "4085892" "4232055" "4275834" "4313475" "4381180" "4383644" "4386888" "4413788" "4515516" "4741673" "4792092" "4878622" "4879137" "4881688" "4884745" "4932589" "4962724" "4982903" "5033942" "5078168" "5094389" "5096126" "5102045" "5102046" "5154357" "5193750" "5197676" "5244012" "5249748"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/28 15:51

		"5255856" "5273072" "5288029" "5288525" "5326031" "5340289" "5341990" "5364035").PN. OR ("5632816").URPN.				
S28	2	"5078168".pn. or "5197676".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/28 16:08
S29	44	four way changeover valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/28 16:26
S30	3023	changeover valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/28 16:26
S31	128	(changeover valve) and \$spray	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/28 16:27

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